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DECLARATION AND POWER ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention HLR Data Migration, the specification of which:

____ is attached hereto.

was filed on 2 APRIL 1999 as

Application Serial No. 09/286,687

and was amended on ______ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Country	<u>Number</u>	Date Filed	Yes Yes	<u>Med</u> No
GB	9828649.5	23 December 1998	X	

I hereby claim the benefit under Title 35, United States Code Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Serial No.	Filing Date	<u>Status</u>
	7	

And I hereby appoint Wm. Marshall Lee, Registration No. 16,853, John M. Mann, Registration No. 17,775, Thomas E. Smith, Registration No. 18,243, Dennis M. McWilliams, Registration No. 25,195, James R. Sweeney, Registration No. 18,721, William M. Lee, Jr., Registration No. 26,935, Glenn W. Ohlson, Registration No. 28,455, David C. Brezina, Registration No. 34,128, Jeffrey R. Gray, Registration No. 33,391, Timothy J. Engling, Registration No. 39,970, Gregory B. Beggs, Registration No. 19,286, Gerald S. Geren, Registration No. 24,528 and Peter J. Shakula, Registration No. 40,808 as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. It is requested that all communications be directed to Lee, Mann, Smith, McWilliams, Sweeney & Ohlson, P.O. Box 2786, Chicago, Illinois 60690-2786, telephone number (312) 368-1300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor GAN, Hock Chye

Signature <u>≺</u>	Jeffer	Date 8/3/99
		7

Country of Residence: UK

Country of Citizenship: UK

Post Office and Residence Address:

28 The Walk Potters Bar

Hertfordshire EN6 1QE, UK

Full name of joint inventor: JONES, David E

Signature Date 2.3.99

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Country of Citizenship: UK

Post Office and Residence Address:

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Cox Green Lane

Maidenhead, Berkshire

SL6 3EL, UK

Full name of joint inventor: BIRD, Stephen

Signature \times 5.7. Big Date \vee 2.3.99

Country of Residence: UK

	Yateley, Hants GU46 6NX, UK
Full name of joint inventor: LUCAS, Ro	obert
Signature A Physics	Date 2/3/99
Country of Residence: UK	
Country of Citizenship: UK	
Post Office and Residence Address:	22 Brompton Drive Maidenheid, Berkshire SLo 6SP, UK Flat 2, 15 Stehon Rd Twyford RG10 9N5, Ul
Full name of joint inventor: VIRDEE, J	aswanț
Signature	Date 29 · 4 · 99
Country of Residence: UK	Date 29.4.99 ANT VIRDEE, by Hock Chye Gan
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Post Office and Residence Address:	20 Meadfield Avenue Langley, Berkshire SL3 8HP, UK
Full name of joint inventor: KAURA, R	icky
Signature X Kawa	Date <u> </u>
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JUN 0 1 1999

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Geoffrey Chisholm
Patent Associate
Intellectual Property
Law Group

Date

11 March 1999

Our Ref:

GC/JW/ID1070-Gan US

Your Ref: 476-1737

Mr W Lee Jnr
Lee, Mann, Smith, McWilliams
Sweeney & Ohlson
The Rookery Building
Suite 410
209 South La Salle Street
Chicago, Illinois 60604-1202
USA

RECEND

MAP 12 1999

LEE, MANN, SMATH,
MCWILLIAMS, SVY LENEY,
& OHLSON

Dear Bill

Re:

New Convention Patent Application - ID1070 - H G Gan et al

Convention Expires on 23 December 1999

Further to our letter dated 24 February 1999 and your acknowledgement of 5 March 1999, we now enclose the assignment and declaration signed by all the inventors except Jaswant Virdee who has since left the company.

Correspondence has been sent to Mr Virdee by "Registered Post" (letter enclosed dated 24 February 1999) asking him to sign the assignment and declaration but has been returned to us by the Post Office marked "gone away - 26.2.99" - (envelope enclosed).

We now have no trace of his whereabouts, and hope that should any problems arise in the filing of this case, the enclosures will suffice. Please do not hesitate to contact us if further matters arise from this.

Regards

Geoffrey Chisholm

Enc. Original letter to Jaswant Virdee dated 24 February 1999 Original envelope as returned to us by the Post Office. Signed Assignment and declaration

How the world shares ideas.

CASE: ID1070-GAN HC

ASSIGNMENT NORTHERN TELECOM LIMITED

For value received, I (we) the undersigned, whose full post office addresses is (are) adjacent my (our) name(s), hereby sell, assign and transfer to

NORTHERN TELECOM LIMITED

the address of whose registered office is:

Witness Name (print)

World Trade Center of Montreal, 380 St. Antoine Street West, 8th floor,

Montreal, Quebec Canada H2Y 3Y4

(hereinafter called "Nortel"), its successors, assigns and legal representatives, the entire right, title and interest for all countries, including any and all priority rights, in and to certain inventions relating to

	HLR Data Migration	
identified in Nortel's records as ID1070- the United States of America Serial Number		
and all rights and privileges under any as inventions, to the intent that any such pate alone or to its successors, assigns or legal re	nt or other intellectual property	
I (We) undertake without charge to Nortel by and do all reasonable acts to enable Norte maintain patent or other intellectual proper title thereto in Nortel, its successors, assigns	el, its successors, assigns and ty protection for said invention	legal representatives to procure and
I (We) agree that a copy of this Assignment consent or the like which may be required irrevocable right of Nortel, its successors, a other intellectual property protection for sairight of priority.	in any country for any purpose assigns and legal representative	and more particularly in proof of the s to apply for and maintain patent or
This Assignment does not form part of a amount or value or aggregate amount or val		
. *		Date:
Witness Signature	Gan, Hock Chye 28 The Walk	Assignor

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Hertfordshire, EN6 1QE, UK

CASE: ID1070-GAN HC

		Date:
Witness Signature	Jones, David E Dormer Cottage Cox Green Lane Maidenhead, Berkshire SL6 3EL, UK	Assignor
Witness Name (print)	SEO SEE, OK	
		Date:
Witness Signature	Bird, Stephen 18 Bramling Avenue Yateley, Hants GU46 6NX, UK	Assignor
Witness Name (print)		
		Date:
Witness Signature	Lucas, Robert 22 Brompton Drive Maidenhead, Berks SL6 6SP, UK	Assignor
Witness Name (print)		
		Date:
Witness Signature	Virdee, Jaswant 20 Meadfield Avenue Langley, Berkshire SL3 8HP, UK	Assignor
Witness Name (print)		
	•	
		Date:
Witness Signature	Kaura, Ricky 30 Copthall Road East Ickenham, UB10 8SE UK	Assignor
Witness Name (print)		

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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<u>X</u>	is attached hereto.	
	was filed on	as
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application or any patent issued thereo	ш.
Full name of sole or first inventor GA	AN, Hock Chye
Signature	Date
Country of Residence: UK	
Country of Citizenship: UK	
Post Office and Residence Address:	28 The Walk Potters Bar Hertfordshire EN6 1QE, UK
Full name of joint inventor: JONES,	David E
Signature	Date
Country of Residence: UK	
Country of Citizenship: UK	
Post Office and Residence Address:	Dormer Cottage Cox Green Lane Maidenhead, Berkshire SL6 3EL, UK
Full name of joint inventor: BIRD, S	tephen
Signature	Date
Country of Residence: UK	

	Yateley, Hants GU46 6NX, UK
Full name of joint inventor: LUCAS	S, Robert
Signature	Date
Country of Residence: UK	
Country of Citizenship: UK	
Post Office and Residence Address:	22 Brompton Drive Maidenhead, Berkshire SL6 6SP, UK
Full name of joint inventor: VIRDE	E, Jaswant
Signature	Date
Country of Residence: UK	
Country of Citizenship: UK	
Post Office and Residence Address:	20 Meadfield Avenue Langley, Berkshire SL3 8HP, UK
Full name of joint inventor: KAURA	A, Ricky
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